

Amendments to the Substitute Specification

Please replace the subparagraph in lines 14-18 of the paragraph titled "Cross Reference to Related Application" on page 1 with the following amended paragraph:

This application is related to our copending patent application entitled "METHOD
5 AND DATA PROCESSING SYSTEM PROVIDING BULK RECORD MEMORY
TRANSFERS ACROSS MULTIPLE HETEROGENEOUS COMPUTER SYSTEMS",
filed ~~of~~ on even date herewith and assigned to the assignee hereof, which issued as U.S.
Patent No. 6,615,217 on September 2, 2003.

Please replace the last paragraph in lines 27-29 of section 3.1.1.1 Open on page
10 16 with the following amended paragraph:

When records are being sent ~~for~~ from UNIX to GCOS, GFIP immediately flushes
the buffer containing the open request record (as is shown in the preceding paragraph).
However, when records are being sent ~~for~~ from GCOS to UNIX, GFIP does

Please replace the paragraph on lines 14-16 of section 5.1.1.1 on page 54 with the
15 following amended paragraph:

This procedure ~~doesn't~~ does not communicate with the UNIX server, and so
always returns immediately. It causes subsequent procedures for the specified connection
to behave differently.

Please replace the paragraph on lines 8-12 of page 59 with the following amended
20 paragraph:

This function ~~doesn't~~ does not block. When an error occurs, a negative error code
is returned:

ETLTooMany	Too many connections are in use.
ETLNoPortsAvail	No ports available.
25 ETLSockErr	Error from socket routine.